A0Y-3993US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicant:

N. Goto et al.

Filed:

Herewith

Title:

INVERTER DEVICE AND AIR CONDITIONING SYSTEM USING

INVERTER DEVICE

TC/A.U.:

Examiner:

Confirmation No.:

Docket No.:

AOY-3993US

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) JP 2002-291284
- 2) JP 5-157287
- 3) JP 2-9728

References 1) to 2) include English language abstracts.

Reference 1) includes a U.S. corresponding publication.

Reference 3) includes a partial English translation.

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References 1) to 3) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. Also enclosed is an English translation of Form PCT/ISA/210. MPEP 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the abovereferenced application.

Respectfully submitted

Lawrence E. Ashery, Reg. No. 34,515 Attorney for Applicants

LEA/dlm

Enclosures: PTO Form 1449

(3) References Search Report

Dated: June 8, 2005

P.O. Box 980 Valley Forge, PA 19482-0980

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Libby

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(AW 08/03)

Complete if Known Substitute for Form 1449A/PTO **Application Number** INFORMATION DISCLOSURE Filing Date Herewith Naomi Goto et al. STATEMENT BY APPLICANT First Named Inventor (Use as many sheets as necessary) Art Unit **Examiner Name** Attorney Docket No. AOY-3993US SHEET 1 of 2

	U.S. PATENT DOCUMENTS					
		Document Number	D 141 11 D-1-	Name of Datomboo on	Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
		US-2004/0095090 (corresponds to JP 2002- 291284)	5/20/2004	Nukushina		
		US-				
		US-				
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FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document	D. 1.1111 D-1	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	Т°
		JP 2002-291284 (w/English abstract; corresponds to US 2004/0095090)	10/4/2002	Toshiba Carrier Corp		
		JP 5-157287 (w/English abstract)	6/22/1993	Mitsubishi Electric Corp		
		JP 2-9728 (w/partial English translation)	1/22/1990	Fujitsu General Ltd)		
			-			

Examiner	Date	
Signature	Considered	
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¹Applicant's unique citation designation number (optional).

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

	Substitute for Form 1449B/PTO	Complete if Known		
		Application Number	Toba Assigned 37982	
	INFORMATION DISCLOSURE	Filing Date	Herewith	
	STATEMENT BY APPLICANT (Use as many sheets as necessary)	First Named Inventor	Naomi Goto et al.	
		Art Unit		
		Examiner Name		
$\overline{}$	SHEET 2 of 2	Attorney Docket No.	AOY-3993US	

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²		
		International Search Report corresponding to application no. PCT/JP03/15709 dated March 30, 2004.	Ø		
Examiner	<u>' </u>	Date			

Considered Signature *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

'Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

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